

IN THE SPECIFICATION

Page 2, line 23 after "humidity" insert --.

IN THE CLAIMS

1. (Thrice Amended) A sensor cartridge for a fluid analyte analyzer, including

a. a sensor assembly, including:

- Sub E7
- DI
- i. [a] an electrically insulating substrate having a planar surface defining a first side;
 - ii. a plurality of sensors having a diameter between about 0.046 to about 0.078 inch deposited on [a] said planar surface of said first side of the substrate;
 - iii. a plurality of electrical conductors deposited on a second side of the substrate;
 - iv. a plurality of subminiature thru-holes having a diameter in the range of about [0.002-.006 inches] 0.002 to 0.006 inch filled with electrically conductive material, each thru-hole disposed directly under a corresponding one of the sensors for coupling one of the sensors with one of the electrical conductors;
 - v. an electrical connector disposed on the second side of the substrate, the connector having a plurality of electrical contacts, at least some of the electrical contacts corresponding one to one with an associated one of the electrical conductors and at least some of the electrical contacts being